

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

TI-35691

Charles A. Odegard, et al.

Art Unit: TBD

Serial No:

10/729,128

Examiner: TBD

Filed:

12/5/03

For:

Manufacturing System and Apparatus for Balanced Product Flow with Application

to Low-Stress Underfilling of Flip-Chip Electronic Devices

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

U.S. Postal Service on <u>3-3-04</u> as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen Vert 3-3-04

Applicants wish to bring to the attention of the Patent and Trademark Office the information noted on the enclosed PTO-1449. A copy of the noted reference is enclosed herewith.

Respectfully submitted,

Gary C. Honeycutt / Attorney for Applicants

Reg. No. 20,250

Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265 (214) 939-8651

+– I

Approved for use through 10/31/2002. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TI-35691

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete If Known Substitute for Form 1449A/PTO **Application Number** 10/729,128 12/5/03 Filing Date I附FORMATION DISCLOSURE First Named Inventor Charles A. Odegard, et al. STATEMENT BY APPLICANT Group Art Unit **TBD** Examiner Name TBD (use as many sheets as necessary)

Attorney Docket No.

				U.S. 1	PATENT DOCUME	ENTS ENTS
		U.S. Patent Document		Name of Patentee	Date of Pub.	,
Exam. Initials*	Cite No. ¹	Number	Kind Code ² (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	6,228,680		Thomas	5/8/01	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

FOREIGN PATENT DOCUMENTS								
Exam. Initials*	Cite No.1	Foreign Patent Document			Name of Patentee	Date of Pub.		
		Office ³	Number ⁴	Kind Code ² (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	ВА							<u> </u>
	BB							
	ВС							
	BD							
	BE							
	BF					<u>.</u>		
	BG							

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Exam. Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
	CA						
	СВ						
	СС		1				
	CD						
	CE						
	CF						
	CG						

Examiner	Date	
Signature	Considered	

US and Foreign Patent Documents: ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: 1 Unique citation designation number. 2 Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.